

Blackline F8⁺

Ultra-compact, two-way passive system

features

- ▶ Ultra-compact two-way system
- ▶ User rotatable 90° x 50° horn
- ▶ Flexible mounting options
- ▶ Five year limited warranty

applications

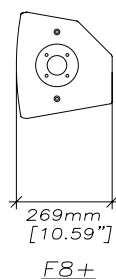
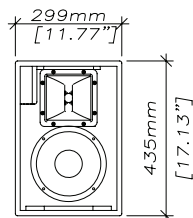
- ▶ Club sound reinforcement
- ▶ Unobtrusive stage monitoring
- ▶ Fill-in system for main PA
- ▶ AV presentations



The Blackline F8⁺ is a versatile, two-way passive system designed for applications where high output is required from an ultra-compact enclosure. It features a long-excursion, 8" (200mm) low frequency driver and a 1" (25mm) HF compression driver mounted on a constant directivity 90° x 50° horn. The horn is user rotatable to allow the F8⁺'s multi-angle enclosure to be used in either its vertical or horizontal orientation, depending on the application.

Use of a controller with the F8⁺ is optional. For demanding applications, an M3⁺ or DX1 controller configured to perform EQ and limiter functions is recommended.

overall dimensions



technical specifications

| | |
|------------------------|---|
| TYPE | Ultra-compact, two-way passive |
| FREQUENCY RESPONSE (5) | 70Hz-20kHz ± 3dB -10dB @ 55Hz |
| DRIVERS | 8" (200mm)/2" (50mm) voice coil LF driver 1" (25mm) exit HF compression driver |
| RATED POWER (2) | 150W AES, 600W peak |
| RECOMMENDED AMPLIFIER | 200W-600W into 4 ohms |
| SENSITIVITY (6) | 93dB |
| MAXIMUM SPL (7) | 113dB continuous, 119dB peak |
| NOMINAL IMPEDANCE | 8 ohms |
| DISPERSION (-6dB) | 90° horizontal, 50° vertical |
| CROSSOVER | 2.5kHz passive |
| ENCLOSURE | 17 litre, multi-laminate birch ply |
| FINISH | Textured black paint |
| PROTECTIVE GRILLE | Black perforated steel |
| CONNECTORS | 2 x Neutrik NL4 |
| PIN CONNECTIONS | FR+, - : 1+, 1-, Link thro': 2+, 2- |
| FITTINGS | 10 x M8, 4 x M6 threaded inserts 1 x mounting pole socket 1 x pocket handle |
| DIMENSIONS | (W) 299mm x (H) 435mm x (D) 269mm (W) 11.8ins x (H) 17.1ins x (D) 10.6ins |
| WEIGHT | 12kg (26lbs) |

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